

TOP SECRET25X1
25X1

21 March 1965

Page 19

ROCKET ENGINE TEST FACILITY
VORONEZH, USSR

1. THIS INSTALLATION WAS FIRST OBSERVED ON [REDACTED] AT 25X1
THAT TIME IT CONSISTED OF A SECURED AREA CONTAINING ONE LARGE
BUILDING WITH TWO PROBABLE HORIZONTAL FIRING BAYS AND SEVERAL OTHER
SMALL MISCELLANEOUS BUILDINGS. CONSTRUCTION ACTIVITY WAS EVIDENT
IMMEDIATELY OUTSIDE THE SECURED AREA.
2. SIXTEEN SUBSEQUENT KH MISSIONS REVEALED THAT BY APR 62, THE FACILITY
HAD BEEN ENLARGED TO THE SOUTH AND THAT ADDITIONAL CONSTRUCTION HAD
TAKEN PLACE. THIS WAS THE FIRST EVIDENCE THAT A VERTICAL TEST FACILITY
WAS UNDER CONSTRUCTION. CONTINUING EXPANSION AND CONSTRUCTION WAS
EVIDENT THROUGHOUT 1962 AND 1963. IN DEC 63, A POSSIBLE VERTICAL TEST
STAND AND A LARGE BUILDING WERE VISIBLE IN THE NEWLY ENLARGED
SOUTHERN PORTION OF THE FACILITY; TWO NEW HORIZONTAL TEST CELLS
WERE DISCERNIBLE IN THE ORIGINAL TEST AREA; AND RAIL FACILITIES TO
SERVE THE INSTALLATION WERE UNDER CONSTRUCTION. JUNE 64 PHOTOGRAPHY
CONFIRMED THE EXISTENCE OF A LARGE VERTICAL TEST STAND AND ASSOCIATED
CONTROL AND CHECKOUT BUILDINGS UNDER CONSTRUCTION IN THE SOUTHERN
PORTION OF THE FACILITY. NEW CONSTRUCTION ACTIVITY WAS OBSERVED
NORTHWEST OF THE TEST STAND AND, BY SEP 64, COULD BE IDENTIFIED AS
A SECOND VERTICAL TEST STAND UNDER CONSTRUCTION.

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue

25X1

TOP SECRET

TOP SECRET

25X1

21 March 1965

Page 20

3. OPERATIONAL ACTIVITY HAS BEEN OBSERVED ONLY ONCE AT THIS SITE WHEN, IN DEC 63, BLAST SCARS WERE OBSERVED AT TWO OF THE HORIZONTAL TEST CELLS. HOWEVER, THE ORIGINAL TEST CELLS WERE BELIEVED TO BE OPERATIONAL IN 1960.
4. THIS MISSION REVEALS THAT CONSTRUCTION CONTINUES ON THE TWO VERTICAL TEST STANDS AND THAT NEW CONSTRUCTION IS OBSERVED IMMEDIATELY SOUTHEAST. THREE OF THE BLAST PITS AT THE 4 HORIZONTAL TEST CELLS IN THE OLDER PORTION OF THE FACILITY SHOW EVIDENCE OF RECENT TEST ACTIVITY. CONSTRUCTION ACTIVITY NEAR THESE CELLS CONSISTS OF FOUNDATIONS FOR A NEW BUILDING TO THE NW, AND DITCHES TO THE SW. SEVERAL PIECES OF UNIDENTIFIED EQUIPMENT ARE VISIBLE IN THE FACILITY. THE RAIL SPUR SERVING THE INSTALLATION APPEARS OPERATIONAL.

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board only for the reporting period as indicated by the date of issue.

25X1

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

25X1
25X1

ROCKET ENGINE TEST FACILITY VORONEZH, USSR 51-34N 39-08E



25X ENLARGEMENT

TOP SECRET
25X1
25X1



REPRODUCTION OF THIS DOCUMENT IN
WHOLE OR IN PART IS PROHIBITED
EXCEPT WITH THE PERMISSION OF THE
OFFICE OF ORIGIN.